STASS

Standard Training Activity
Support System

Standard Training Activity Support System

STASS provides standardized comprehensive day-to-day integrated automated schoolhouse support.

STASS will ultimately support 300+ activities including Surface, Subsurface, and Aviation. Approximately 200 of these 300 sites will have limited access to STASS via the Internet.

STASS Design Objectives

Support the schoolhouse training process by:

-Improving the validation of schoolhouse information;
-Improving management of students, instructors, training resources, and class objectives;
-Provides near real-time and real-time information;
-Integration and interface with NITRAS II.

STASS Implementation

-System design teams begin planning for a site implementation over a year in advance;

-Implementation teams travel to activities to perform on-site surveys;

-STASS operating in the client server environment may need to have the LAN upgraded or installed by NETPDTC;

-System management provides on-site or regional user training to operate STASS.

STASS Technology

STASS utilizes new tools to minimize repetitious data entry:

Bar code scanners are used to track:

-Publications

-Equipment

-General Military Training information

Optical mark scanners are used in the classroom to automate test scoring/critiques/survey scoring.

STASS Subsystems

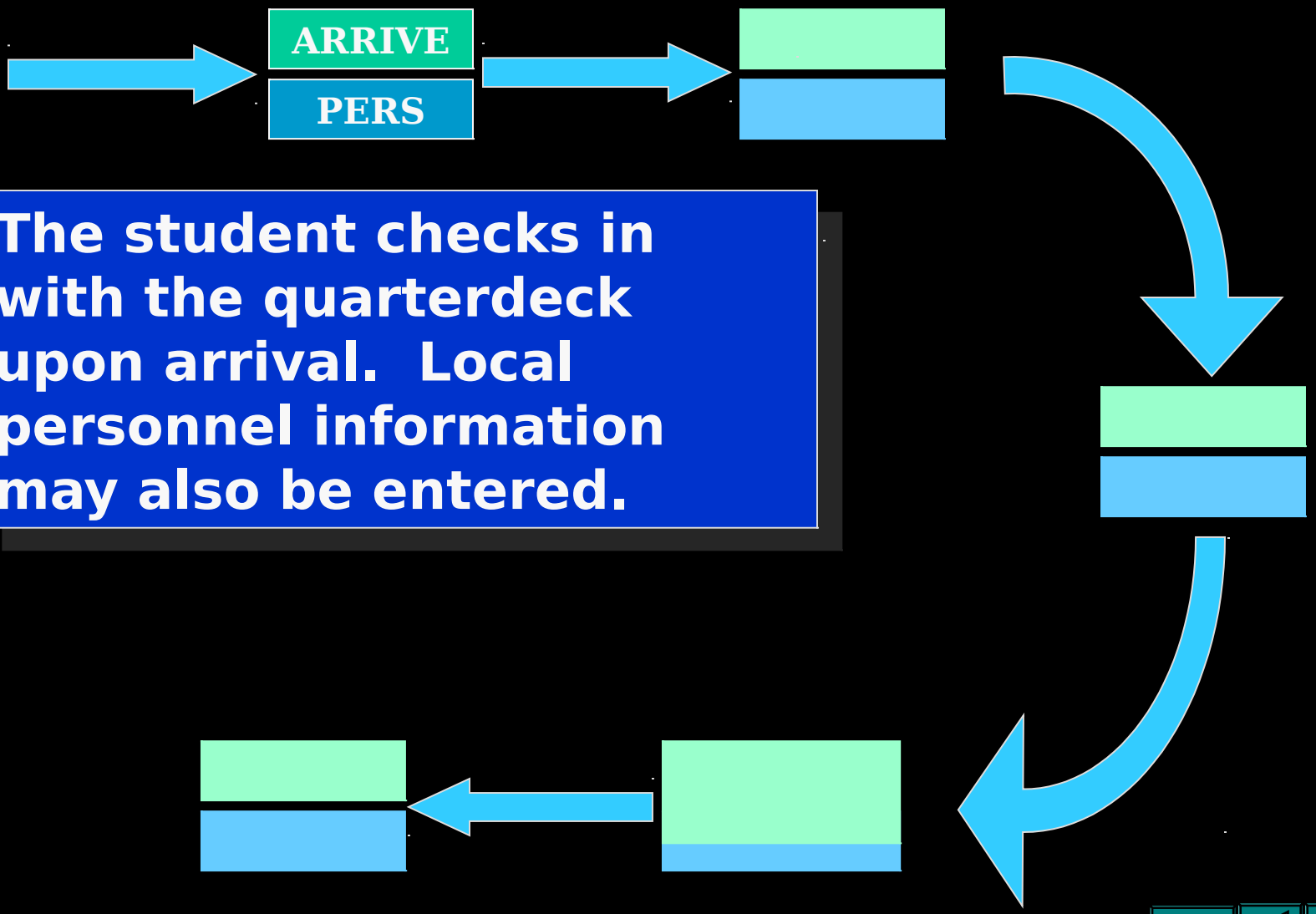
There are 7 subsystems in STASS:

- Student Training Management (STM)
- Personnel Subsystem (PERS)
- Classroom Support Management (CSM)
- Class Event and Resource Scheduling (CERS)
- Publication and Equipment Management (PEM)
- Utility (UTIL)
- Feedback (FDBK)

Now, you'll follow a student through a STASS managed activity.

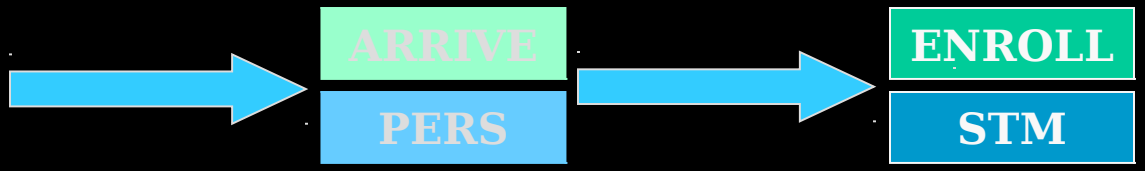
Exit

Student Event with Managing STASS Subsystem

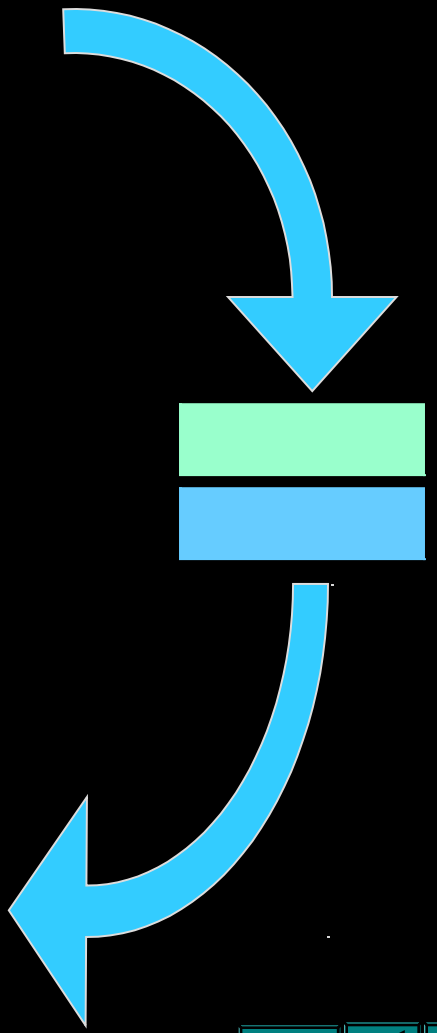


The student checks in with the quarterdeck upon arrival. Local personnel information may also be entered.

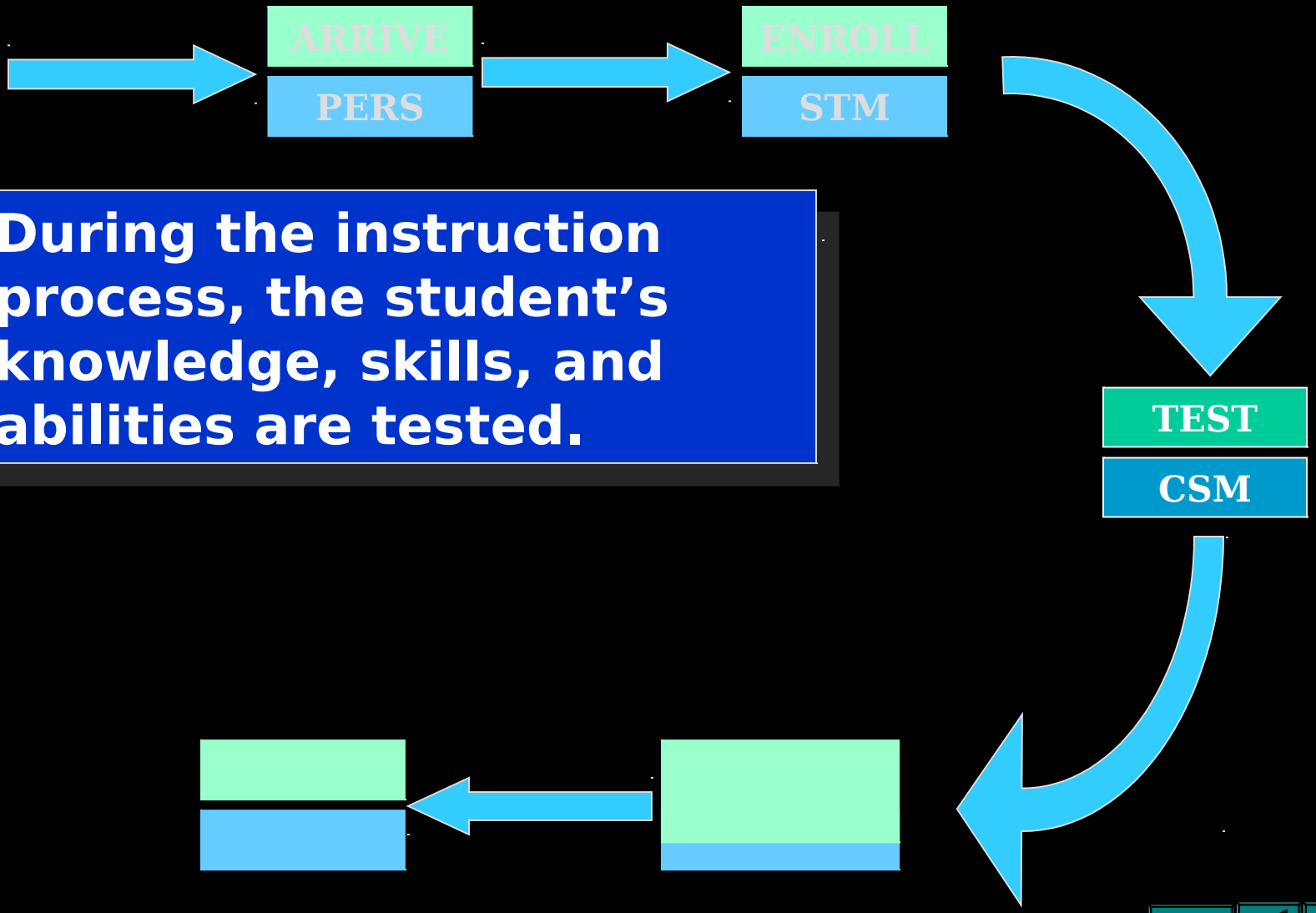
Student Event with Managing STASS Subsystem



After the student is checked in, enrollments can be made for courses and pipelines.

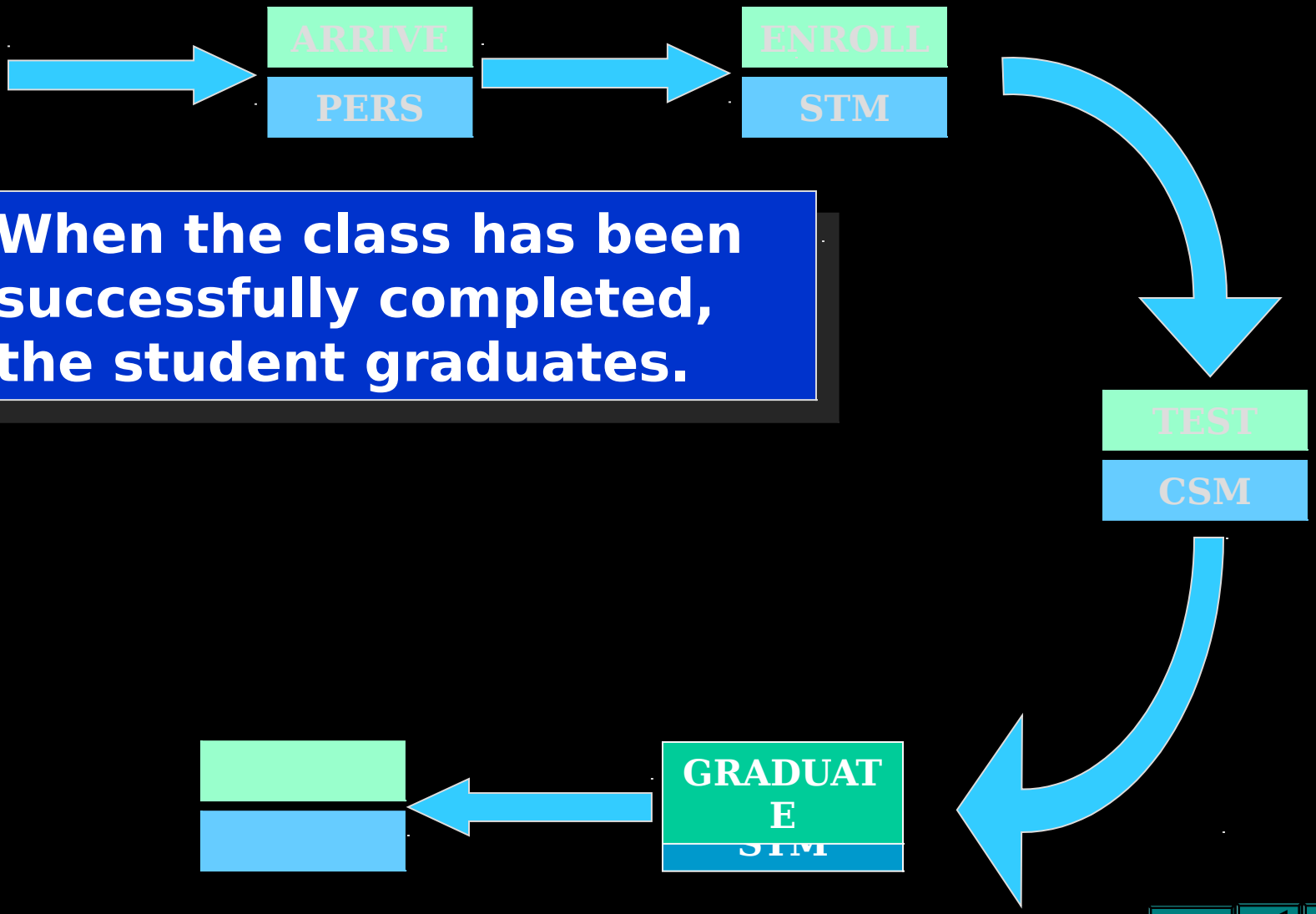


Student Event with Managing STASS Subsystem

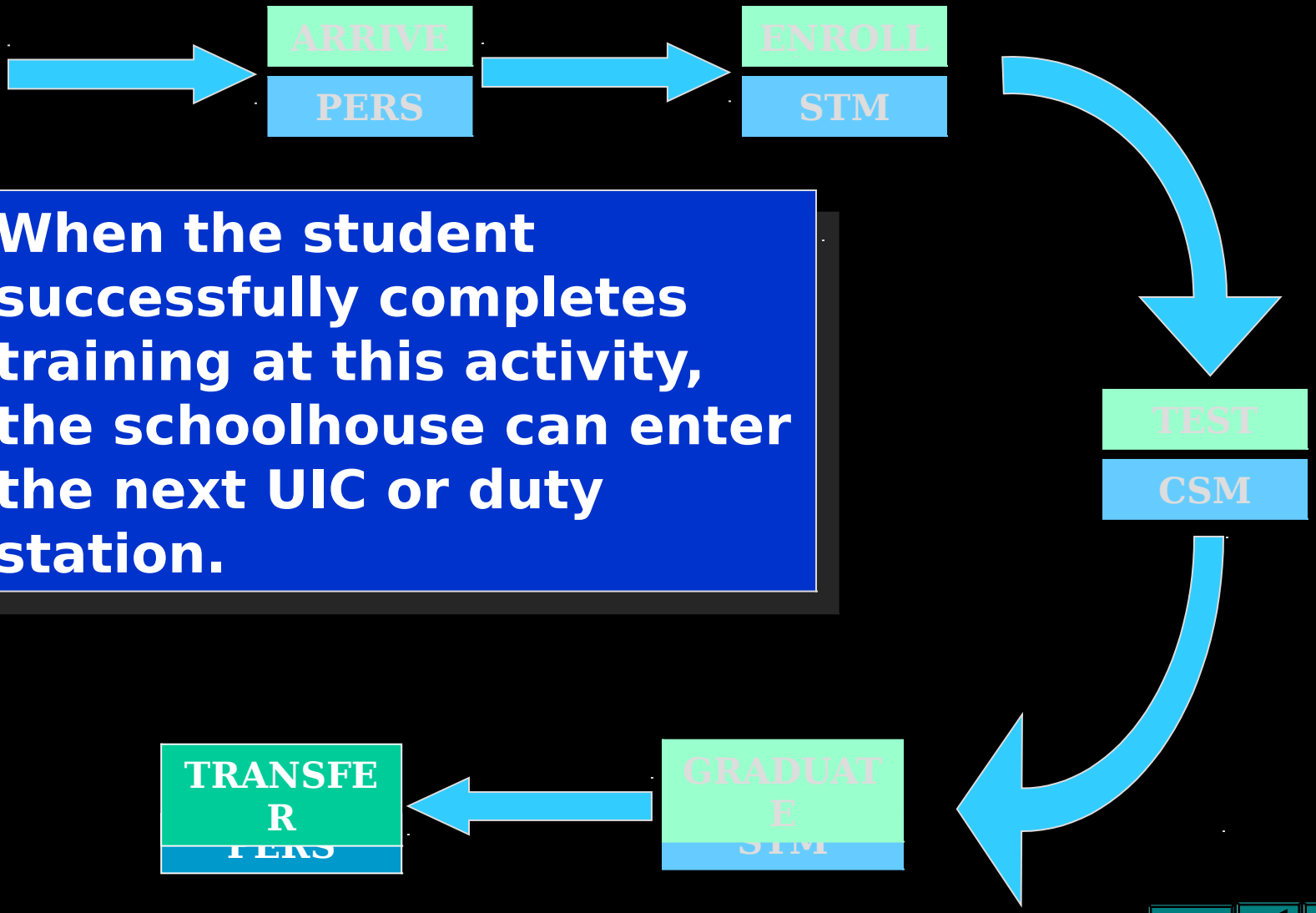


During the instruction process, the student's knowledge, skills, and abilities are tested.

Student Event with Managing STASS Subsystem



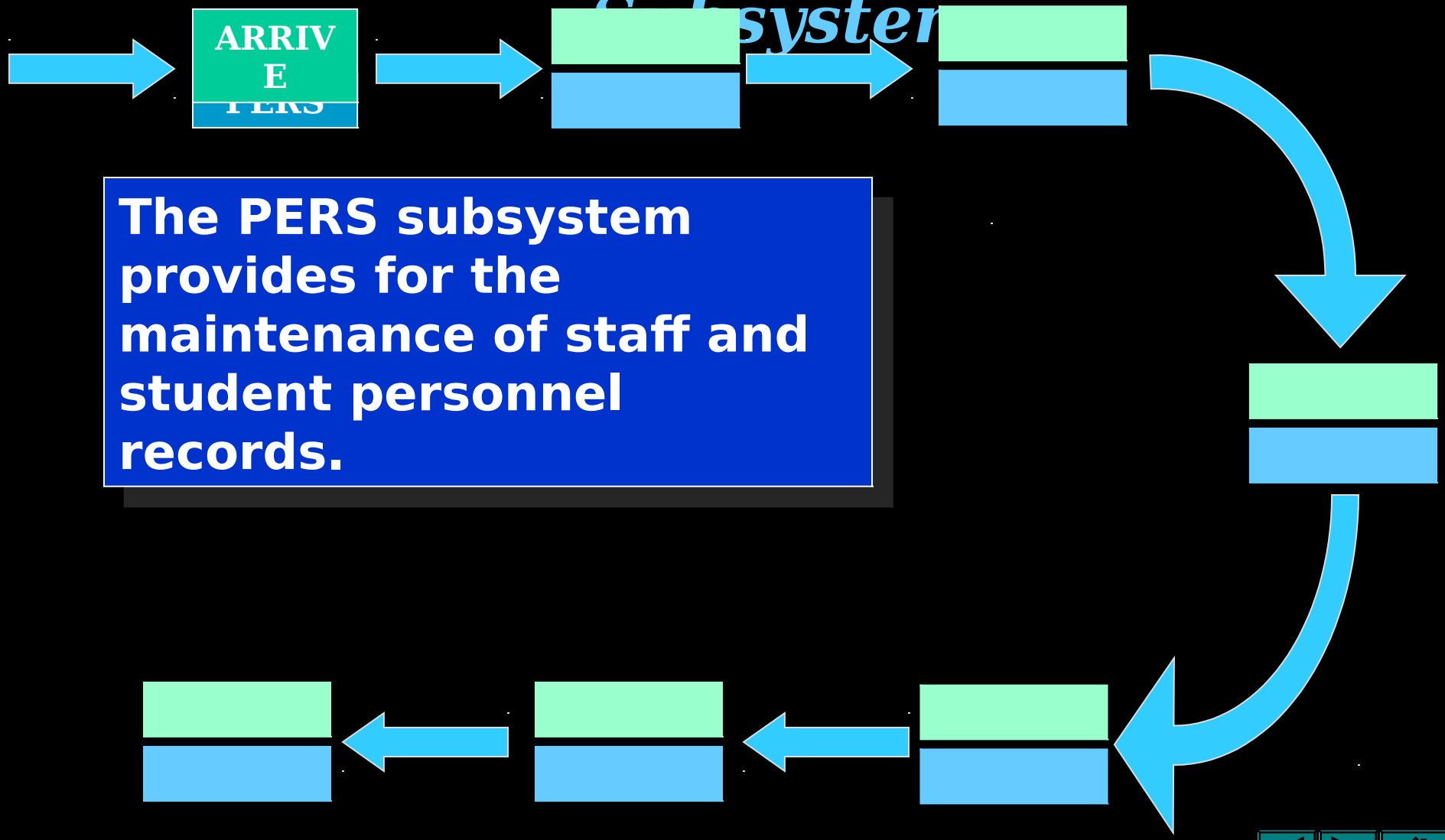
Student Event with Managing STASS Subsystem



When the student successfully completes training at this activity, the schoolhouse can enter the next UIC or duty station.

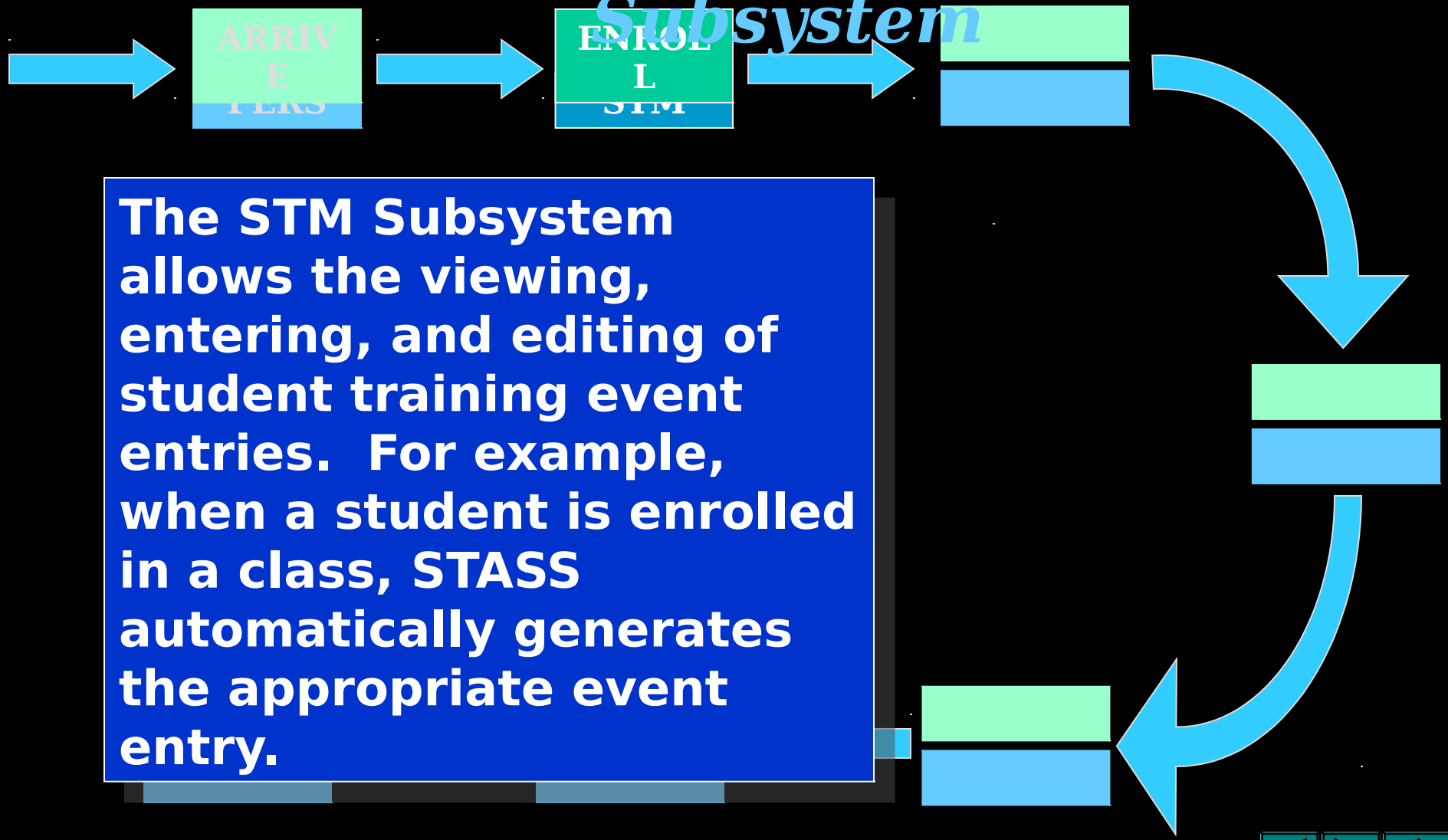
Now, look at that same process from the activity's perspective.

Schoolhouse Management with Controlling STASS Subsystem



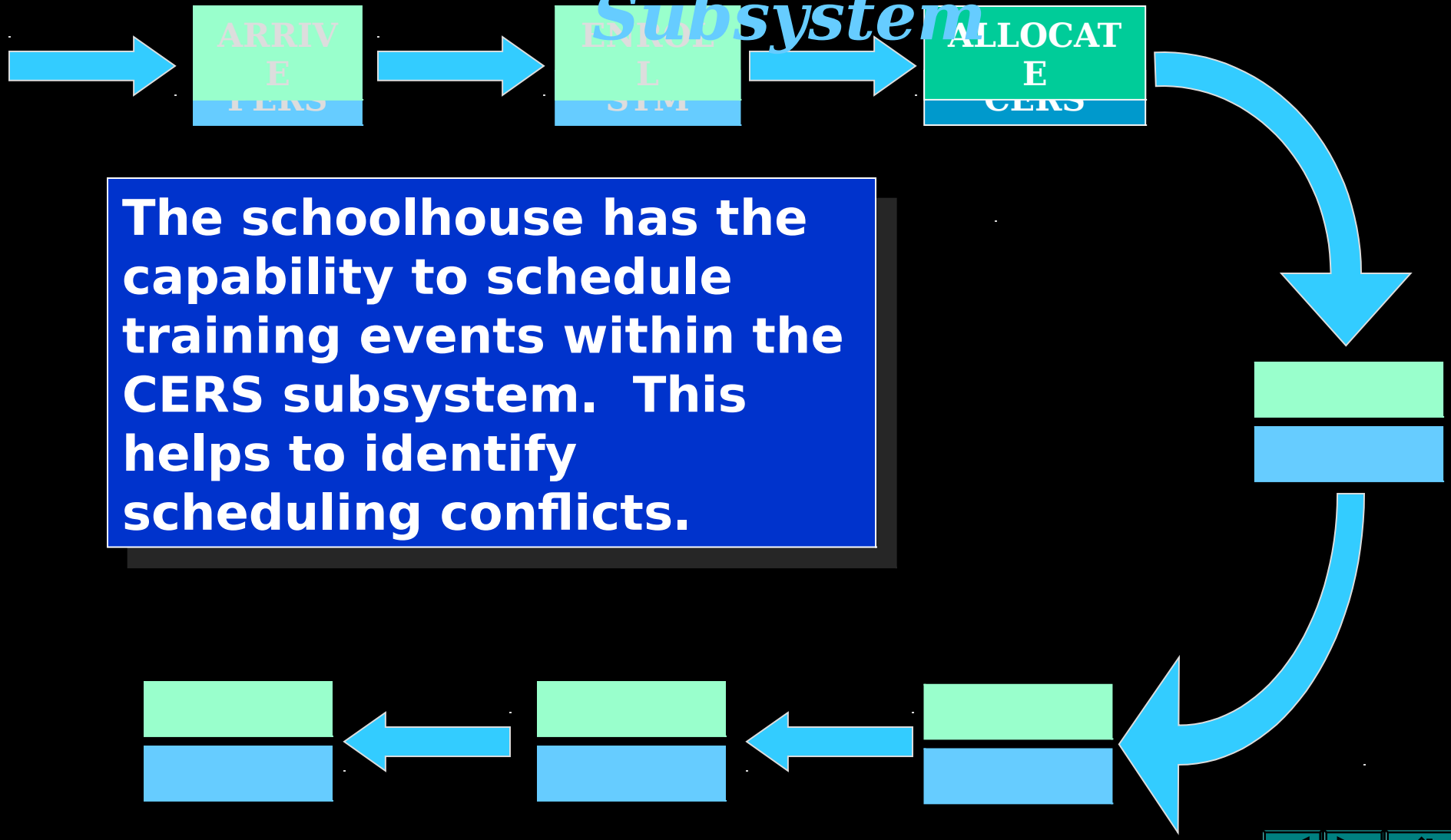
The PERS subsystem provides for the maintenance of staff and student personnel records.

Schoolhouse Management with Controlling STASS Subsystem



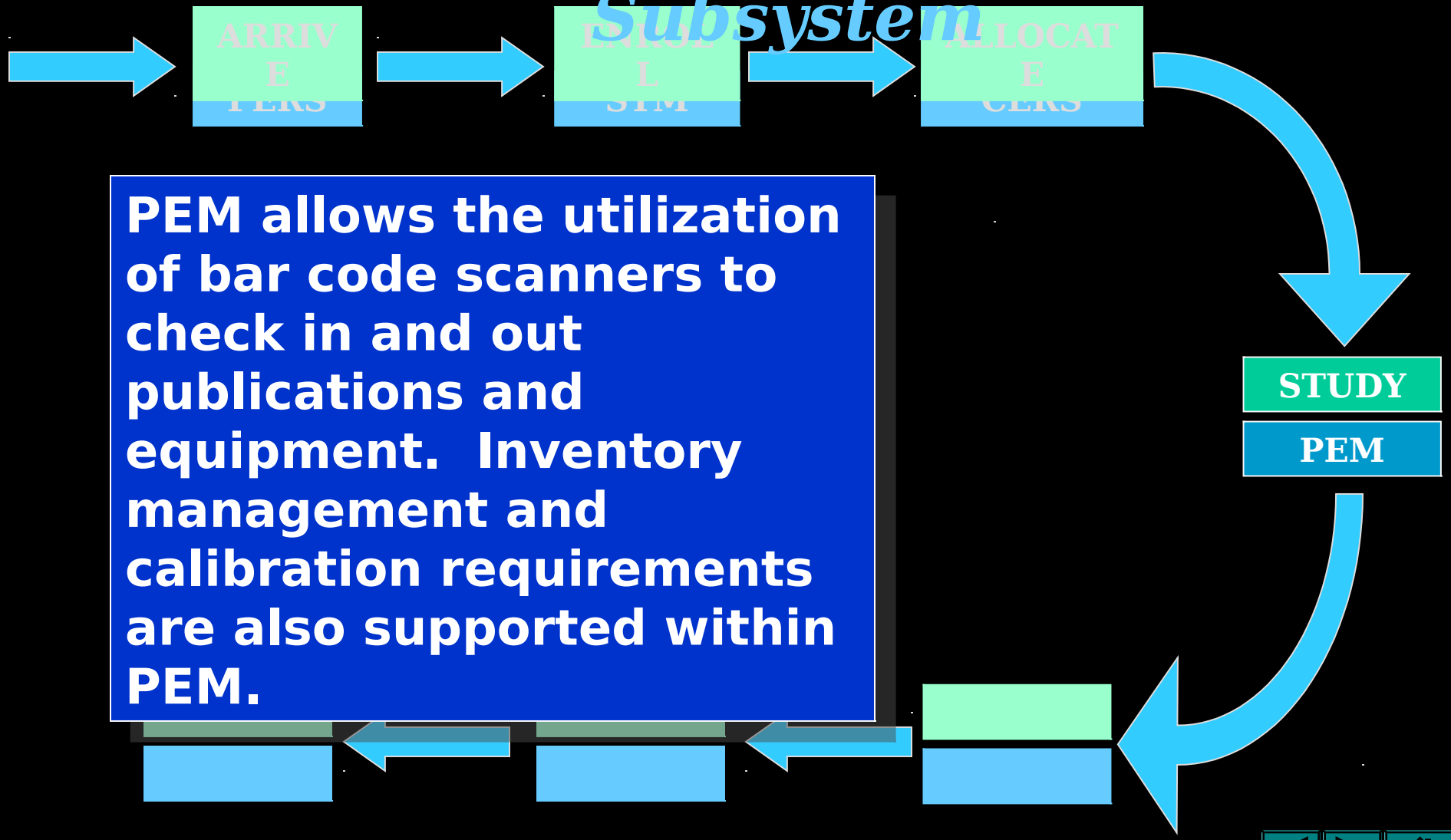
The STM Subsystem allows the viewing, entering, and editing of student training event entries. For example, when a student is enrolled in a class, STASS automatically generates the appropriate event entry.

Schoolhouse Management with Controlling STASS Subsystem



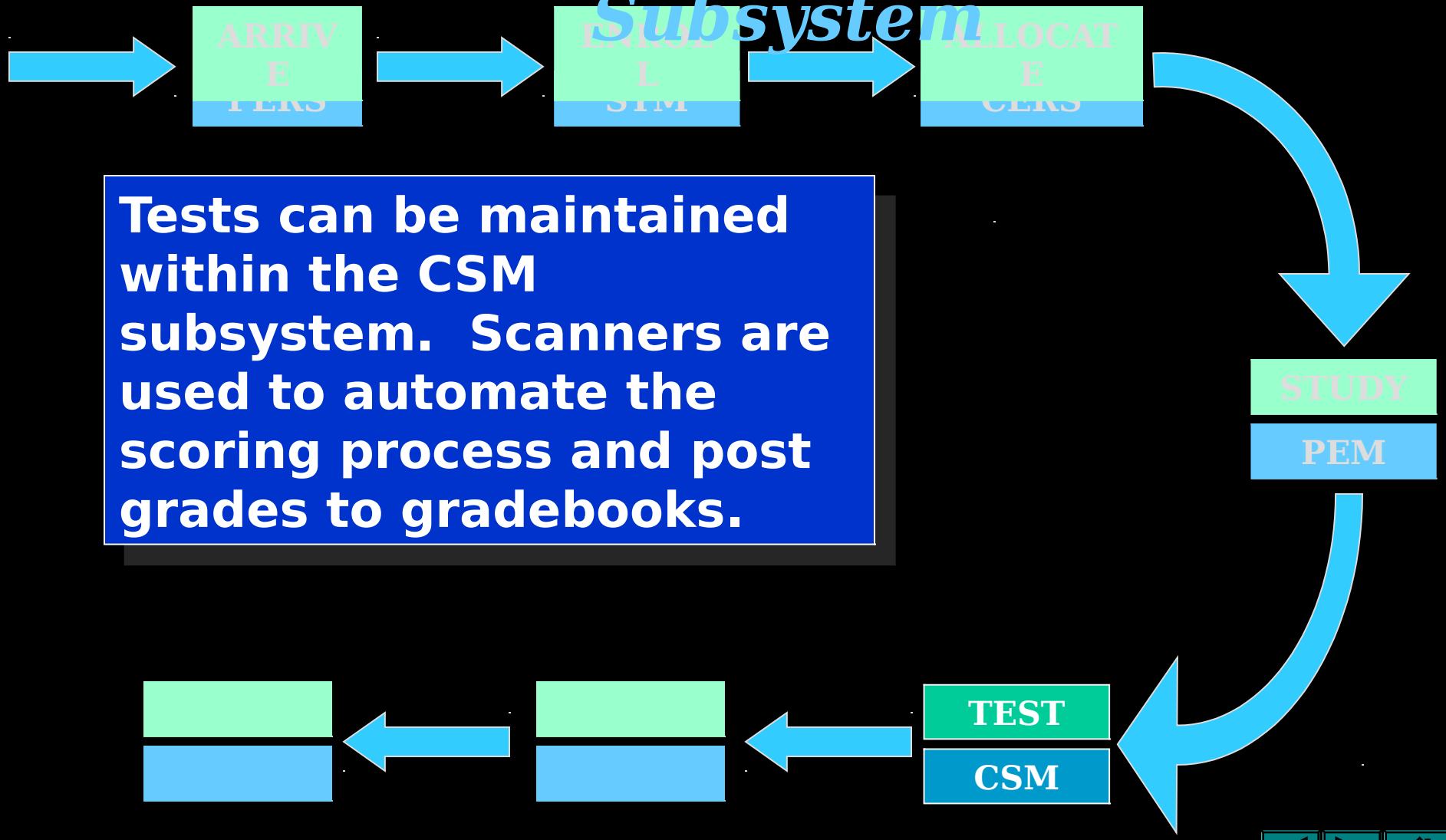
The schoolhouse has the capability to schedule training events within the CERS subsystem. This helps to identify scheduling conflicts.

Schoolhouse Management with Controlling STASS Subsystem



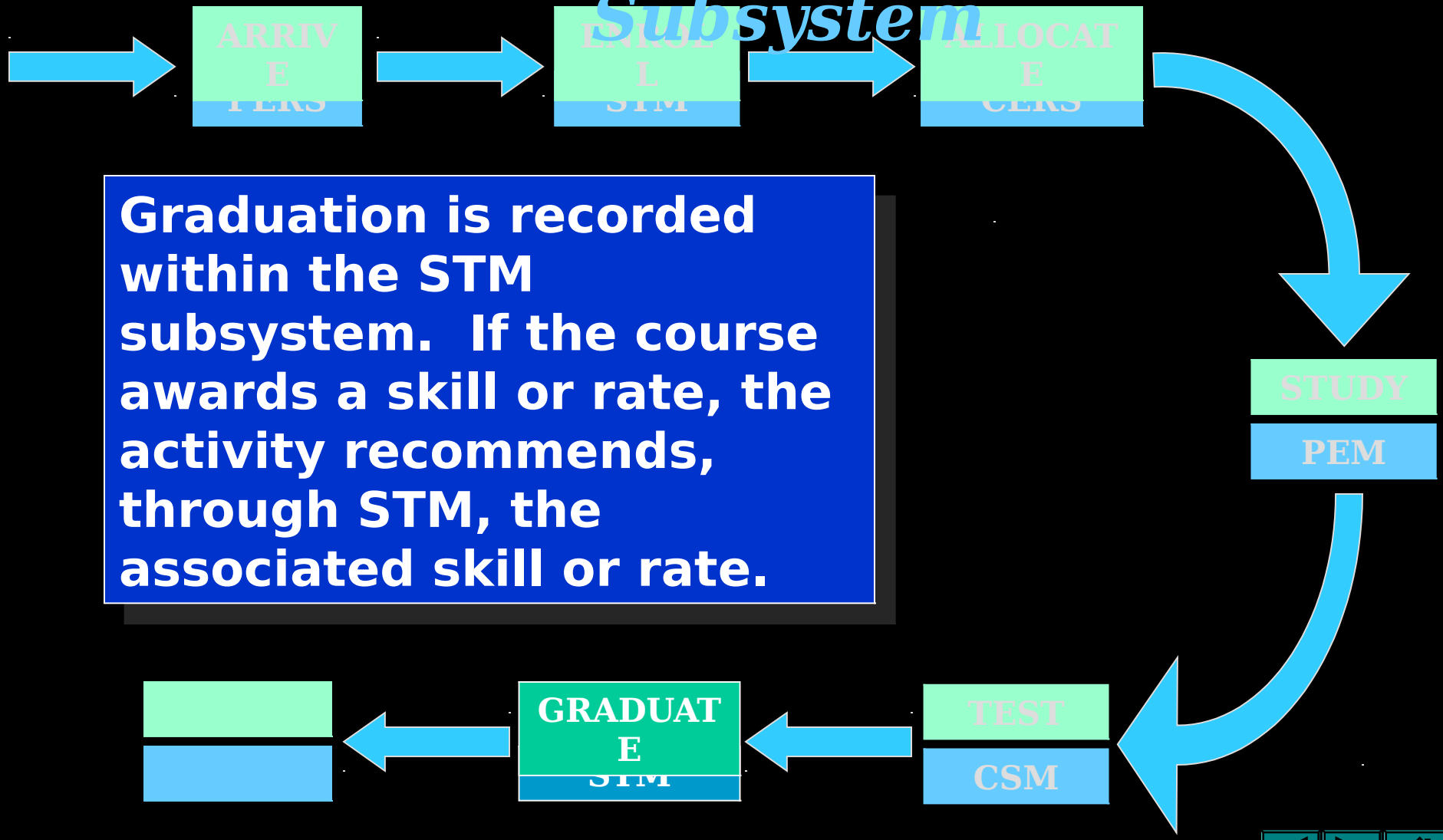
PEM allows the utilization of bar code scanners to check in and out publications and equipment. Inventory management and calibration requirements are also supported within PEM.

Schoolhouse Management with Controlling STASS Subsystem



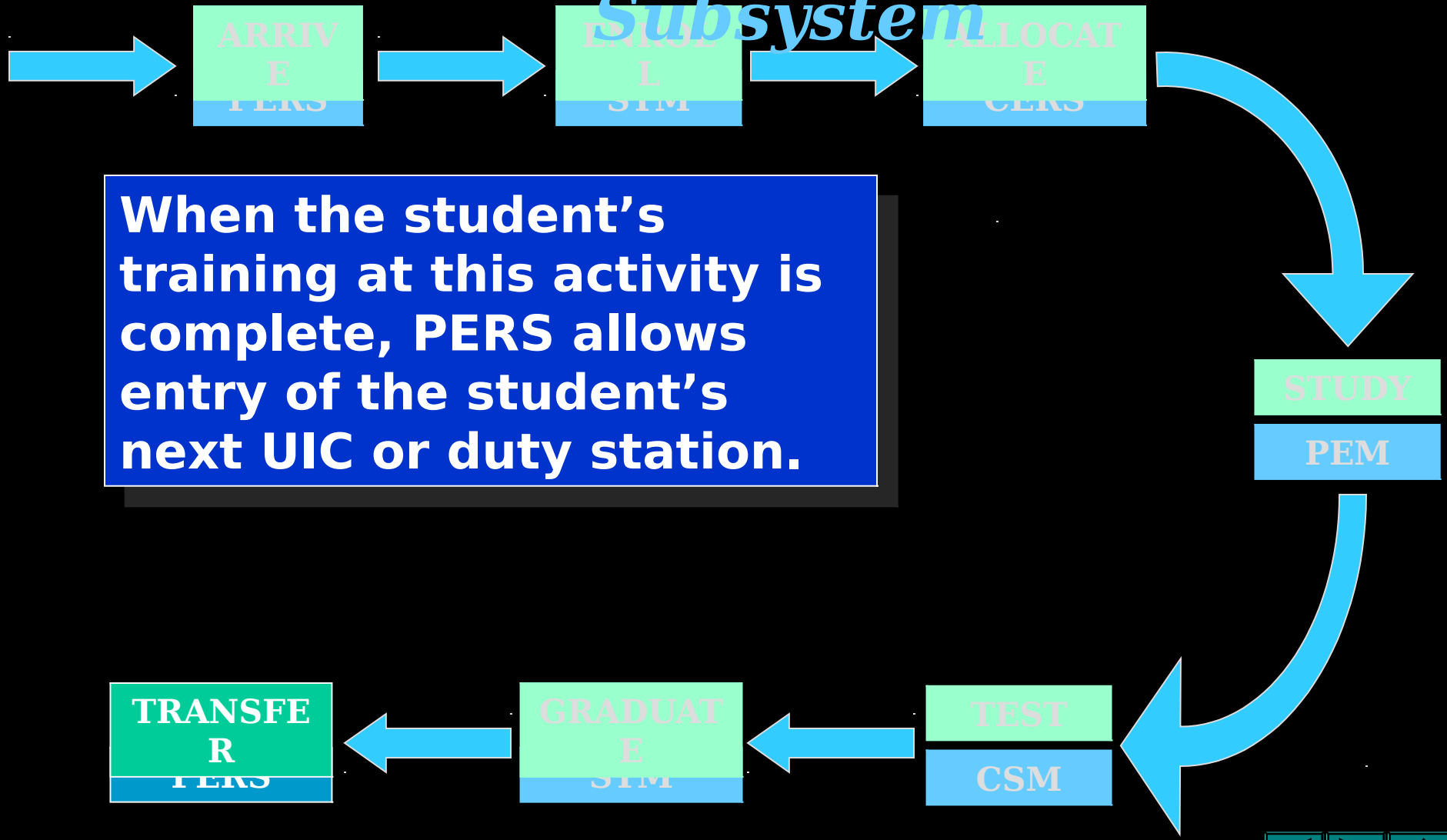
Tests can be maintained within the CSM subsystem. Scanners are used to automate the scoring process and post grades to gradebooks.

Schoolhouse Management with Controlling STASS Subsystem



Graduation is recorded within the STM subsystem. If the course awards a skill or rate, the activity recommends, through STM, the associated skill or rate.

Schoolhouse Management with Controlling STASS Subsystem



When the student's training at this activity is complete, PERS allows entry of the student's next UIC or duty station.

Now that you've been introduced to the concepts of STASS, take a look, if you haven't already, at the other presentation on this Web site called 'STASS Web Overview'.

Keep in mind, **STASS Web** does not provide the full functionality available within the **STASS** client/server environment.

Student Training Management (STM) on the Web provides nearly all the functionality available within client/server STASS.

Limited functionality is available within the **Personnel (PERS)** and **Classroom Equipment and Resource**

Exit


Good luck from
NETPDTC!